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IN THE CLAIMS:

1-30 (Canceled)

31. (Currently Amended) A powder coating material spray gun having a spray nozzle

and powder coating material flowing through said spray gun and being sprayed from said nozzle,

further comprising an electrode positioned in front of said spray nozzle to charge powder coating

material sprayed from said spray nozzle to a negative electrical polarity by giving up electrons to

the powder coating material and including a component which is contacted by powder flowing

through the spray gun, wherein said spray nozzle the component is constructed from a

tribocharging material which tribocharges the powder coating material to said negative electrical

polarity by also giving up electrons to the powder; wherein powder particles that are negatively

tribocharged by said spray nozzle component are also negatively corona charged by said

electrode during a spraying operation.

32-33. Canceled.

34. (Original) The spray gun of claim 31 wherein the tribocharging material comprises a

negative tribocharging material selected from the group consisting of: a polyamide, a polyamide

resin blend, a fiber reinforced polyamide, an aminoplastic resin, an acetal polymer, or mixtures

thereof.

35. (Previously Presented) The spray gun of claim 31 wherein said tribocharging

material comprises an acetal resin bulk material with PTFE therein.

36. (Previously Presented) The spray gun of claim 35 wherein said tribocharging

material comprises about 20% PTFE.

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37. (Currently Amended) The spray gun of claim 31 wherein said spray gun further includes a powder feed tube that is constructed from a tribocharging material which charges powder coating material to said negative electrical polarity component is selected as one or more

from the following list: spray nozzle, powder hose, pump throat, powder feed tube, any

component having a surface that is contacted by powder during a spraying operation of the gun.

38-39. Canceled.

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